CLAIM LISTING

No claims have been amended, canceled, or added. A Claim Listing is provided as a courtesy.

1.   (Previously Presented) A method, comprising:

monitoring and detecting publication of information in a network;

organizing the detected information into at least one event and routing the at least one event to a set of topics;

facilitating a user to persistently subscribe to at least one topic selected from among the set of topics; and

delivering the event to the user via the Internet immediately upon detection based on a subscription to a topic, wherein delivering the event to the user is not in reply to a request from the user.

Claims 2-5. (Canceled).

6.   (Previously Presented) The method of claim 1, further comprising organizing information into non-events, alerts, messages, queries, data, data content, patterns, streams, or queues.

Claims 7-9. (Canceled).

10.   (Previously Presented) The method of claim 1, further comprising facilitating a user to persistently subscribe to a web resource, based on a universal resource locator (URL).

11.   (Original) The method of claim 1, further comprising facilitating a user to persistently subscribe to a web user, based on an email address, a name or a location, and to specify a level of interest in the web user.

12.   (Original) The method of claim 1, further comprising facilitating a user to persistently subscribe to a user's presence, based on an email address, a name or a location, and to specify a level of interest in the web user.

Claims 13-15. (Canceled).

16.   (Original) The method of claim 1, further comprising registering a pager, cellular telephone, email, instant messenger, purchase order system, microserver-equipped client computer, facsimile machine, web browser, or spreadsheet and routing information to the user on the registered pager, cellular telephone, email, instant messenger, purchase order system, microserver-equipped client computer, facsimile machine, web browser, or spreadsheet, based on the selected topic and level of interest in the selected topic.

Claims 17-24. (Canceled).

25.   (Original) The method of claim 1, further comprising filtering the information, based on the selected topic and level of interest in the selected topic, and delivering the filtered information to the user on a client system having an embedded microserver.

26.   (Original) The method of claim 1, further comprising filtering the information based on the selected topic and level of interest in the selected topic, delivering the filtered information to the user on a client system having an embedded microserver, and facilitating the user to reply to the filtered information using the embedded microserver.

27.   (Previously Presented) A method comprising:

monitoring and detecting publication of information in a network;

organizing the detected information into at least one event and routing the event to a set of topics;

facilitating at least one client to persistently subscribe to at least one topic selected from among the set of topics; and

delivering the event via the Internet to the client immediately upon detection based on a subscription to a topic, wherein delivering the event to the client is initiated by a server, and wherein the client does not include a programmed request and/or a poll for the event.

Claims 28-31. (Canceled).

32.   (Previously Presented) The method of claim 27, further comprising organizing information into non-events, alerts, messages, queries, data, data content, patterns, streams, or queues.

Claims 33-35. (Canceled).

36.   (Previously Presented) The method of claim 27, further comprising facilitating a client to persistently subscribe to a web resource, based on a universal resource locator (URL), and to specify a level of interest in the web resource.

37.   (Previously Presented) The method of claim 27, further comprising facilitating a client to persistently subscribe to a web user, based on an email address, a name or a location, and to specify a level of interest in the web user.

38.   (Previously Presented) The method of claim 27, further comprising facilitating a client to persistently subscribe to a clients presence, based on an email address, a name or a location, and to specify a level of interest in a web user.

Claims 39-41. (Canceled).

42.   (Previously Presented) The method of claim 27, further comprising registering a pager, cellular telephone, email, instant messenger, purchase order system, microserver-equipped client computer, facsimile machine, web browser, or spreadsheet and routing information to the client on the registered pager, cellular telephone, email, instant messenger, purchase order system, microserver-equipped client computer, facsimile machine, web browser, or spreadsheet, based on the selected topic and level of interest in the selected topic.

Claims 43-76. (Canceled).

77.   (Previously Presented) The method of claim 27, further comprising delivering the at least one event from multiple subscriptions to the client using a single connection.

78.   (Previously Presented) The method of claim 27, further comprising delivering a first event via the Internet once and a second event via the Internet once, the first event being different from the second event.

79.   (Previously Presented) The method of claim 78, further comprising re-establishing a broken connection while delivering the at least one event to the client once.

80.   (Previously Presented) The method of claim 27, further comprising delivering the at least one event to an electronic document using a microserver at the client.

81.   (Previously Presented) The method of claim 27, further comprising delivering the at least one event to a web browser at the client.

82.   (Previously Presented) The method of claim 27, further comprising establishing multiple routes between delivering events and the clients.

83.   (Previously Presented) The method of claim 27, further comprising organizing events based on universal resource identifiers.

84.   (Previously Presented) The method of claim 27, further comprising addressing subscriptions based on universal resource locators.

85.   (Previously Presented) The method of claim 27, further comprising determining subscribers to a topic based on the topic.

86.   (Previously Presented) A method, comprising:

monitoring and detecting publication of information in a network;

organizing the detected information into at least one event and routing the events
to a set of topics;

facilitating a user to persistently subscribe to at least one topic selected from
among the set of topics; and

delivering the event to the user using a web server protocol, wherein the
delivering the event to the user is not in response to a request and/or poll for the event.

87.   (Previously Presented) The method of claim 86, further comprising delivering the event
to a router from a router using the web server protocol.

88.   (Previously Presented) The method of claim 86, further comprising delivering a first
event via the Internet once and a second event via the Internet once, the first event being
different from the second event.

89.   (Previously Presented) The method of claim 88, further comprising re-establishing a
broken connection while delivering the at least one event to the client once.

90.   (Previously Presented) The method of claim 86, further comprising establishing multiple
routes between delivering events and the clients.

91.   (Previously Presented) The method of claim 86, further comprising determining
subscribers to a topic based on the topic.

92.   (Previously Presented) A method, comprising:

receiving a connection at a web page from a user, the web page having content
including a microserver;

automatically delivering the microserver to the user via the Internet;

allowing other web page content to automatically subscribe to events on behalf of
the user; and

delivering events and/or other web page content to the user.